To: McCabe, Janet[McCabe.Janet@epa.gov]; Mccarthy,

Regina[McCarthy.Gina@epa.gov]; Bob Perciasepe[Perciasepe.Bob@epa.gov]; Stoner,

Nancy[Stoner.Nancy@epa.gov]; Giles-AA, Cynthia[Giles-AA.Cynthia@epa.gov]

From: McLerran, Dennis
Sent: Fri 2/15/2013 9:29:35 PM

Subject: Fw: Shell update BOEM summary Feb 15 2013.docx

Gina, Bob and all:

We've had a significant turn of events with respect to Shell permitting next summer and I wanted you all to know about a conference call the Region held with Shell Alaska VP Pete Slaiby yesterday. There are both air and water issues being discussed and I'll start with air first.

Non-Responsive

On the discharge permit side we also had a candid discussion. We have been pressing Shell to have their engineers work hard to avoid discharges from their planned summer seismic activities for future pipeline routes. Because of the shallow depths we believed they could use techniques that suction dredgers use. Pete says their engineers are not finding ways to avoid discharge and want us to crunch out a permit modification for this summer.

Non-Responsive

Non-Responsive

Dennis McLerran

---- Original Message -----

From: Janis Hastings

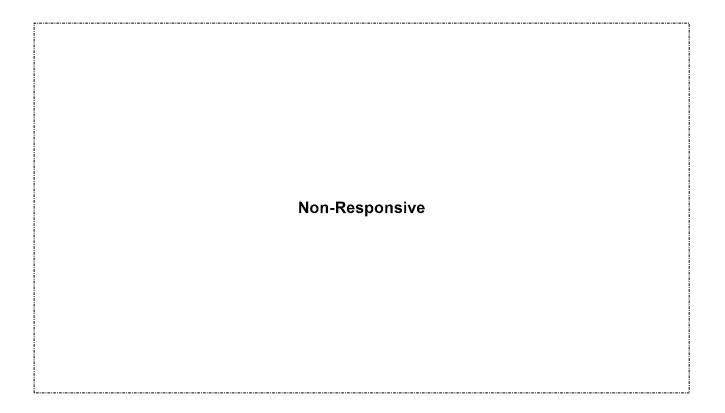
Sent: 02/15/2013 12:32 PM PST

To: Dennis McLerran

Cc: Kate Kelly

Subject: Shell update

Non-Responsive



Janis Hastings, Associate Director Office of Air, Waste, and Toxics EPA Region 10 206-553-1582